

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTORNEY DOCKET NUMBER: 4590-283

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S):	Marc CHENU-TOURNIER; Adrien RENOULT
FOR:	METHOD TO INCREASE THE CAPACITY OF A TRANSMISSION SYSTEM USING WAVEFORMS

Enclosed are:

- ☒ 10 pages of Specification, Claims and Abstract
- ☒ 3 sheet(s) of formal drawings
- ☐ Declaration & Power of Attorney
- ☒ Claim of Priority under 35 U.S.C. § 119
- ☐ Certified copy of
- ☐ An assignment conveying title in instant application to **THALES**, with PTO Form 1595.
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and Reference(s)
- ☐ Change of Address
- ☒ Return Receipt Postcard

The filing fee is calculated as shown below:

	NO. FILED		NO. EXTRA	RATE	AMOUNT
Total Claims	6	MINUS 20	0	x \$18 =	\$ 0.00
Independent Claims	2	MINUS 3	0	x \$ 86 =	\$ 0.00
If multiple dependent claims are presented, add \$ 290.00					\$
Basic Fee					\$ 0
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$
Total of above calculations					\$ 0
<input type="checkbox"/> Assignment and Recording Fee					\$ 0
TOTAL FEE					\$ 0

- ☐ A credit card authorization form to cover the filing fees is enclosed.
- ☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.
- ☐ Check No. _____ is enclosed to cover the filing fees.

Customer No.
33308

PATENT TRADEMARK OFFICE

Respectfully submitted,
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